

WAREHOUSE LIFT.

The figure shows a Hand Lift on the most approved principle, being self-contained and having four corner iron uprights or guides for the Cage to work between. The Cage is suspended by a rope or chain passing over a pulley at the top, having a counter-balance weight at the other end and connected to the hauling wheel by gearing, and the load raised by means of an endless rope passing through all the floors.

ENTABLATURE.—The Entablature at top and bottom is of Cast Iron.

CAGE.—The Cage is made with Angle-Iron top and bottom, Wood Platform, Gun-Metal Rollers and Guides.

GEARING.—The Gearing is well fitted, and more or less powerful according to the load to be raised, with Wrought-Iron Shafts, large Hauling Wheels, Brake Lever and Weight, best Ropes, heavy Balance-weight complete.

R. W. & Co. have fixed a large number in London and the country, but cannot here describe each kind fully, there being so much difference in construction; but copies of one or two testimonials from people who have both used and approved them are given below, where they can be daily seen in operation.

In London, more especially, this great accessory to labour is being felt and appreciated by all who use it; and in fact, a modern warehouse without it is the exception.

29, St. John's Lane, Clerkenwell, E.C.

Having had the Lift (which you erected for us) in use for some months, we have much pleasure in testifying to the substantial manner in which the work has been done, and the excellency of the arrangements of the working parts, which ensures an ease of working that has surpassed our expectations.

Yours faithfully, R. FENNER & Co.

8, Cloak Lane, Cannon Street, E.C.

With reference to your inquiry as to the working of the Lift, supplied by you two or three years ago, I beg to state that it has since been in daily use, and has given great satisfaction.

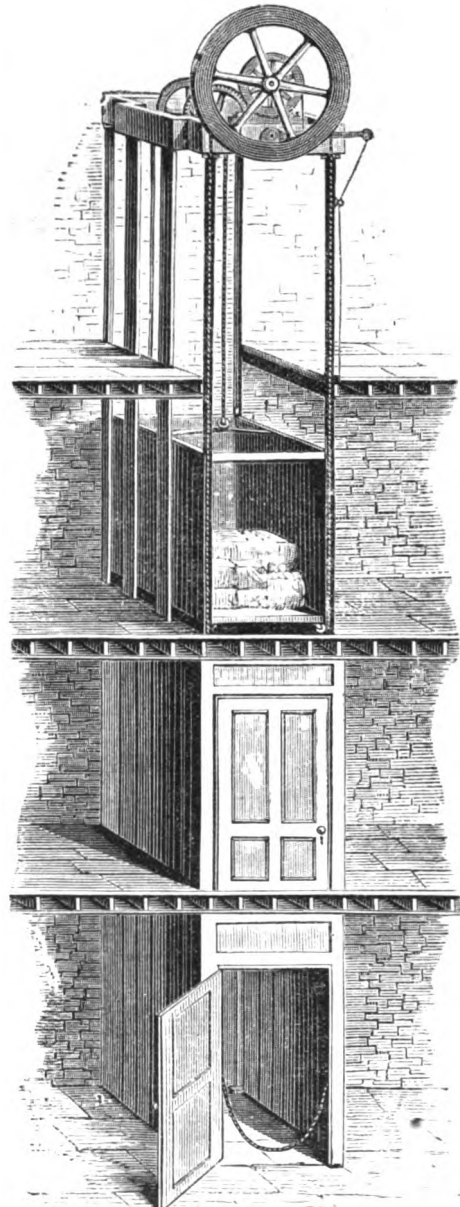
I remain, yours truly, T. F. NEWELL.

British & Foreign Bible Society, Queen Victoria Street, E.C.

I have much pleasure in stating that the four Lifts you made for the Bible Society, about six years ago, are working most satisfactorily, and are of immense service to us in saving manual labour. Should any of your customers wish to see them, I shall be most happy to show them; they are now in constant work.

Yours truly, J. FRANKLIN, *Depository.*

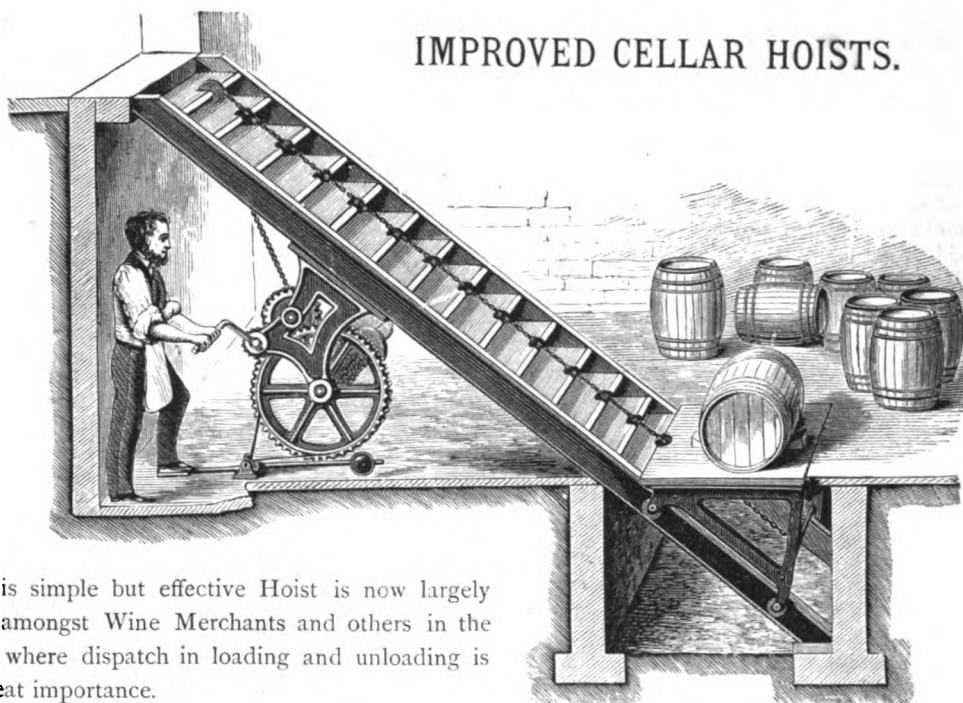
N.B.—Estimates furnished for Hand, Steam, and Hydraulic Lifts, on receipt of weight required to be raised, size of cage, and height of floors through which it has to pass, with or without fixing.



FOR IRON DOORS, CELLAR HOISTS, &C., SEE NEXT PAGE.

R. WAYGOOD AND CO.,
NEWINGTON IRON-WORKS, FALMOUTH ROAD, LONDON, S.E.

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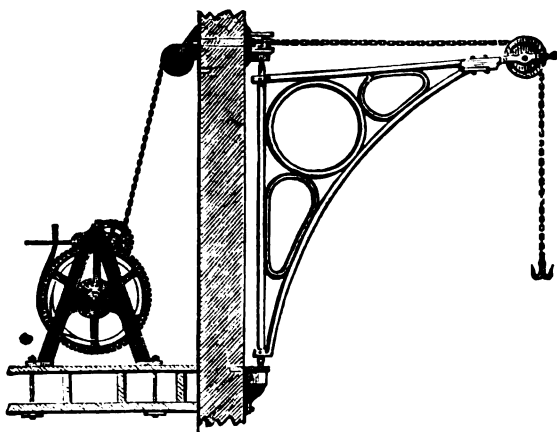


This simple but effective Hoist is now largely used amongst Wine Merchants and others in the City, where dispatch in loading and unloading is of great importance.

Names of two places in London are given below, where they are daily in work ; but many others can be given, if required, and shown in operation.

MESSRS. J. AND W. NIMMO, Red Lion Court, Cannon Street, E.C. ; MESSRS. ROSENHEIM AND SONS, Union Court, New Broad Street, E.C.

WAREHOUSE JIBS.



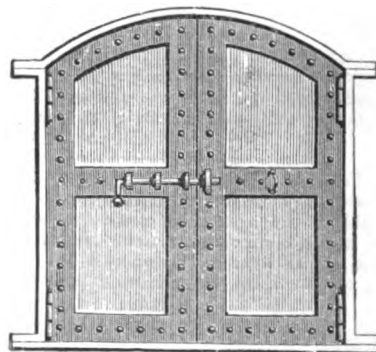
R. WAYGOOD AND Co. have made and fixed a large number of Jibs with Cranes and Crabs, and will be happy to estimate for work of this class, including fixing complete.

PRICES OF JIBS.

Radius.	$\frac{1}{2}$ Ton.	1 Ton.	2 Tons.
3 feet.	£6.	£7 10s.	£9.

For larger sizes add one-third to above Prices for each extra foot in radius.

IRON DOORS FOR WAREHOUSES, FOR FIRE-PROOF ROOMS AND PARTY WALLS.

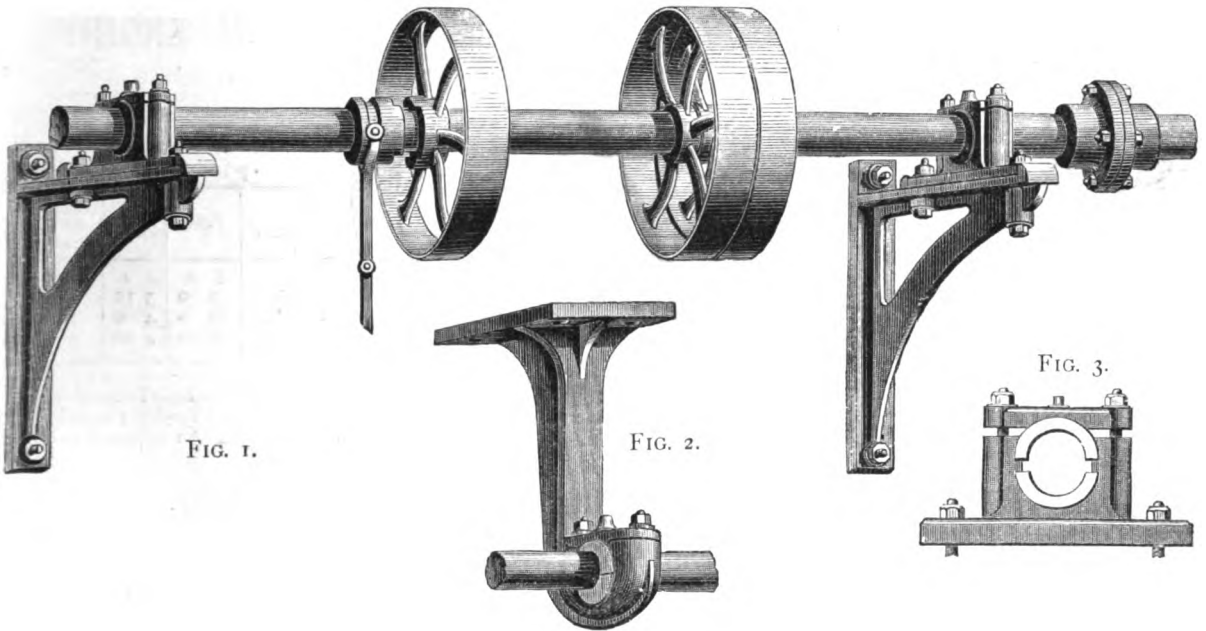


The increasing use of these Doors has induced R. W. and Co. to prepare special machinery for making them, which they are now in a position to do at country prices and of first-class workmanship, either to hinge or slide.

Strong Room Doors made to order.

R. WAYGOOD AND CO.,
NEWINGTON IRON-WORKS, FALMOUTH ROAD, LONDON, S.E.

SHAFTING AND PULLEYS.



The above woodcuts represent some of R. W. & Co.'s standard patterns of Brackets, Plummer Blocks, &c., though they have a large stock of different shapes and sizes.

SHAFTING.

R. W. & Co. make their shafting from "I.B." Bagnals Iron: this brand being the best suited for the purpose, and though higher in price, they are prepared to supply Shafting from this iron at the same prices as most makers using a commoner quality, thus giving their friends a better article at the same price. All Shafting turned to gauge and supplied on the shortest notice.

PULLEYS.

Pulleys supplied of any diameter and width on face. Prices vary according to size. A large assortment of Split Pulley, Spur, Bevel and Mitre Wheel patterns in stock.

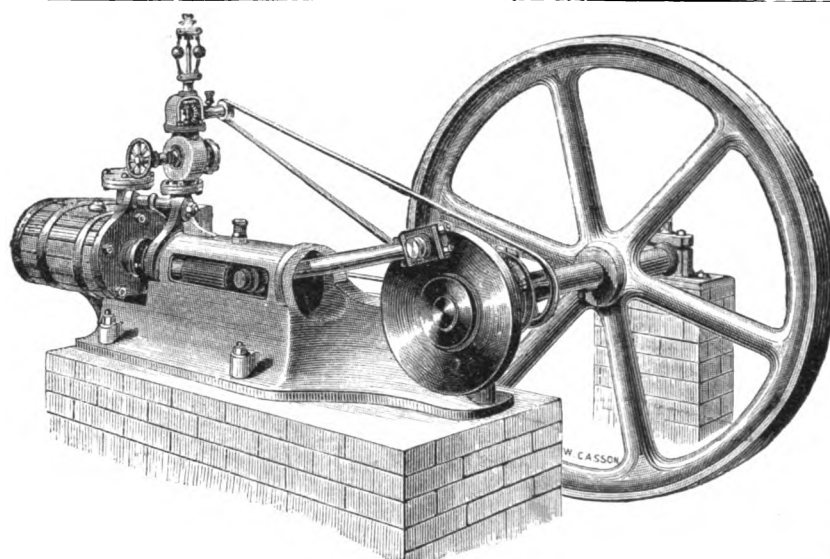
PRICES OF BRIGHT-TURNED SHAFTING AND PLUMMER BLOCKS, &c.

Diameters	1½ in.	1½ in.	2 in.	2½ in.	2½ in.	2½ in.	3 in.	3½ in.	3½ in.	4 in.
	s. d.	s. d.	s. d.	s. d.	s. d.	s. d.	s. d.	s. d.	s. d.	s. d.
Bright Wrought-Iron Shafting Turned to Standard Gauge per foot	2 8	2 9	3 9	4 9	5 6	6 10	8 2	11 3	12 6	15 0
Plummer Blocks, fitted with Top & Bottom Brasses, Bolts and Nuts complete	11 6	13 0	18 6	24 0	30 0	36 0	42 0	47 6	55 0	65 0
Loose Collars, Bored, Turned, and Fitted with Set Screw	4 0	4 6	5 9	6 3	6 9	7 0	7 6	8 9	10 0	12 6
Bright-Turned Couplings, with Bright Bolts and Nuts, and Key-ways Cut	20 0	22 0	25 0	31 0	37 6	43 6	50 0	56 0	62 6	80 0

Odd and short lengths 10 per cent. advance on the above prices.

R. WAYGOOD AND CO.,
NEWINGTON IRON-WORKS, FALMOUTH ROAD, LONDON, S.E.

L 2



HORIZONTAL TRUNK PATTERN STEAM ENGINE.

Complete with High-speed Governors, Turned Fly-wheel, Cylinder lagged with Felt, Mahogany and Brass Bands.

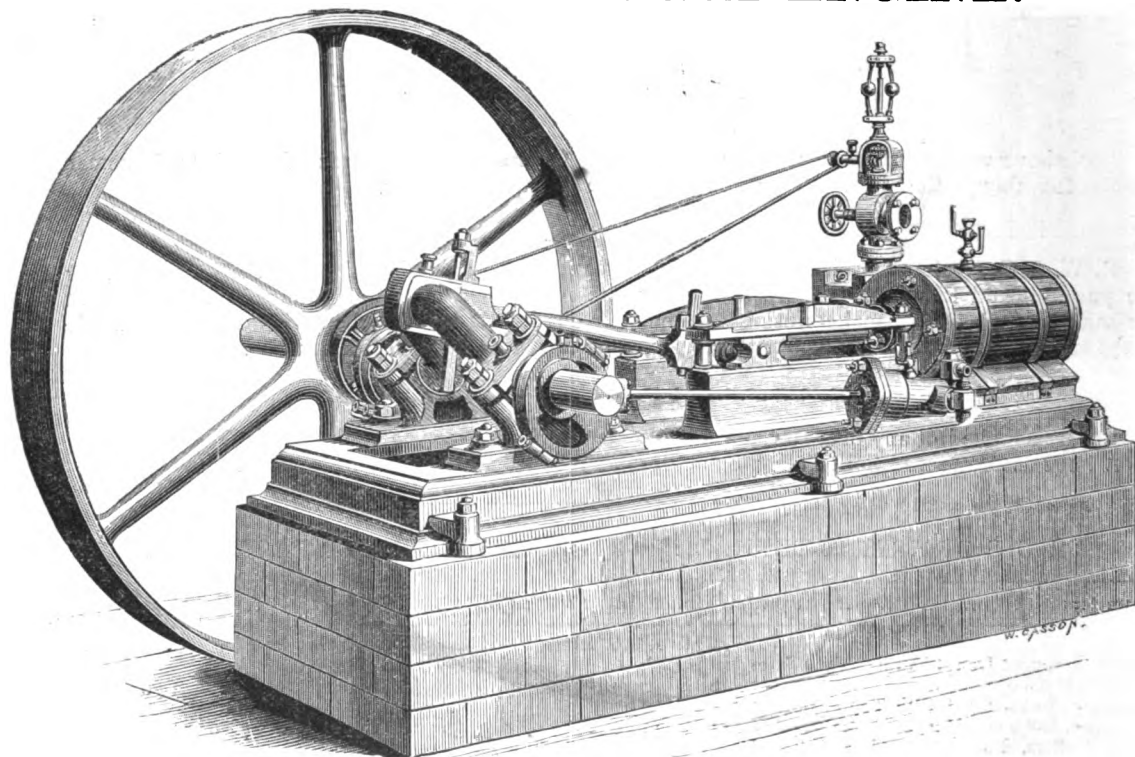
PRICES.

Horse Power.	Dia. of Cyl.	Price.	Feed Pump.	Cylinder lagged.
3	5 in.	£ 39 0	£ 3 10	£ 3
4	6 "	46 0	4 0	3
5	7 "	52 10	4 10	4

Packing for Shipment extra.

R. W. & Co. have Patterns of Horizontal and Vertical Engines, all sizes, from 2 horse-power and upwards.

HORIZONTAL STEAM ENGINE.



SIZES AND PRICES.

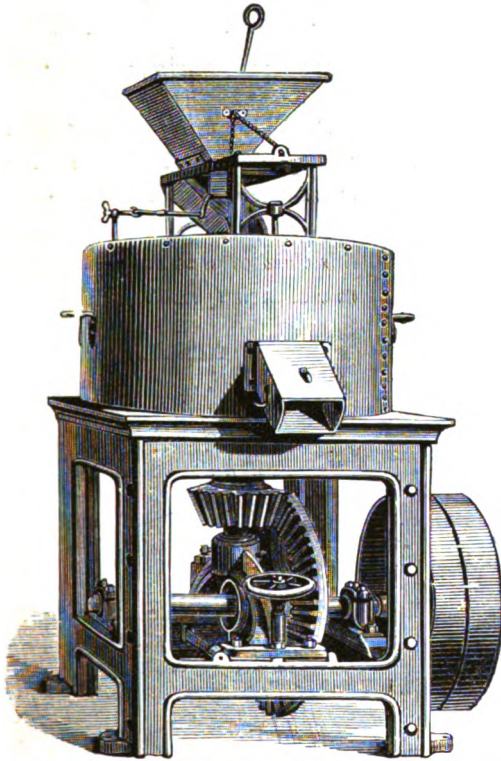
HORSE POWER OF ENGINE	2	4	6	8	10	12	14	16	20	25
Diameter of Cylinder	4½ in.	6½ in.	8½ in.	9½ in.	11 in.	12 in.	13 in.	14 in.	16 in.	18 in.
Length of Stroke	9 "	12 "	16 "	18 "	20 "	24 "	26 "	28 "	32 "	36 "
PRICE OF ENGINE complete	£40	£65	£87 10s.	£105	£155	£160	£190	£210	£260	£320
Expansion Valve Extra	£6 10s	£7 10s	£8	£10	£12	£14	£15	£15	£23	£25

R. WAYGOOD AND CO.,
NEWINGTON IRON-WORKS, FALMOUTH ROAD, LONDON, S.E.

RICE-CLEANING MACHINERY.

CONSISTS OF HUSKER, PEARLER, POLISHER, SCREENS, &c. Complete Sets of Machinery made up for any quantity required. R. W. & Co. have erected Rice Mills in different parts of the world.

THE IMPROVED RICE-HUSKING MILL. With Loose Pulley, 25s. to 60s. extra.

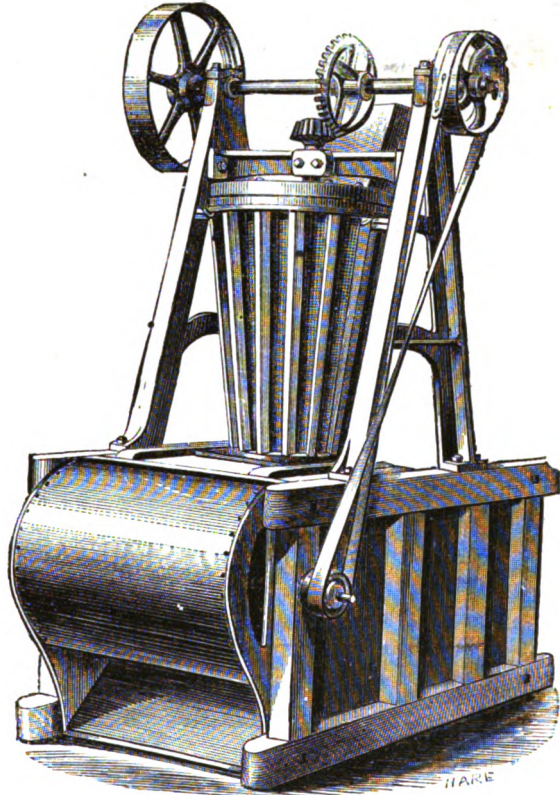


FOR HORSE, STEAM, OR OTHER POWER.

PRICES. SIZE OF STONES.

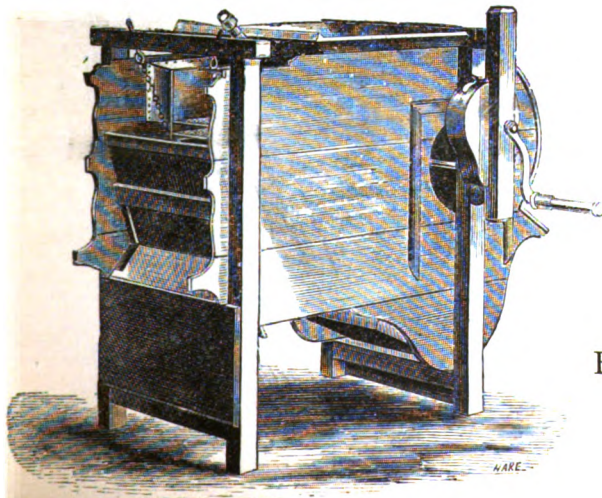
20 in.	24 in.	30 in.
£22 10s.	£27 10s.	£40.
36 in.	42 in.	48 in.
£52 10s.	£65.	£80.
		£115.

RICE POLISHER.



PRICES.

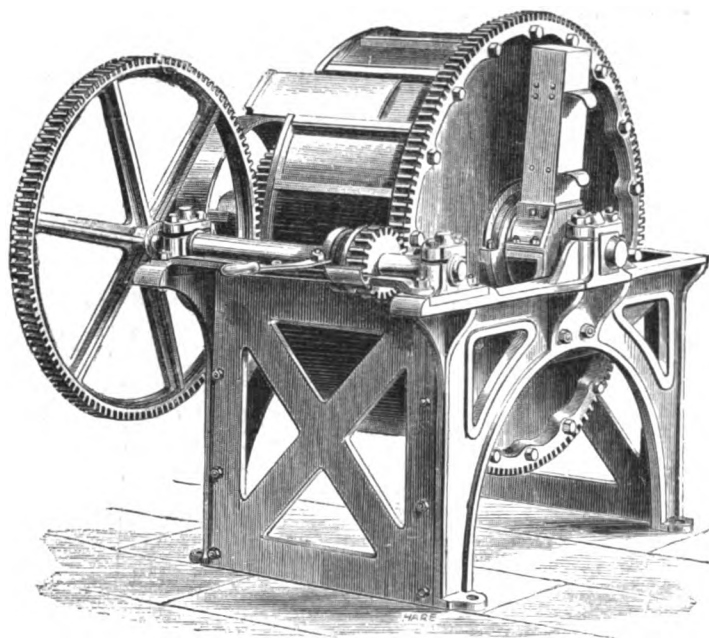
No. 0	£100 0 0
" 1	87 10 0
" 2	70 0 0
" 3	45 0 0



RICE WINNOWER.

PRICES ON APPLICATION.

R. WAYGOOD AND CO.,
NEWINGTON IRON-WORKS,
FALMOUTH ROAD, LONDON, S.E.



RICE PEARLER.

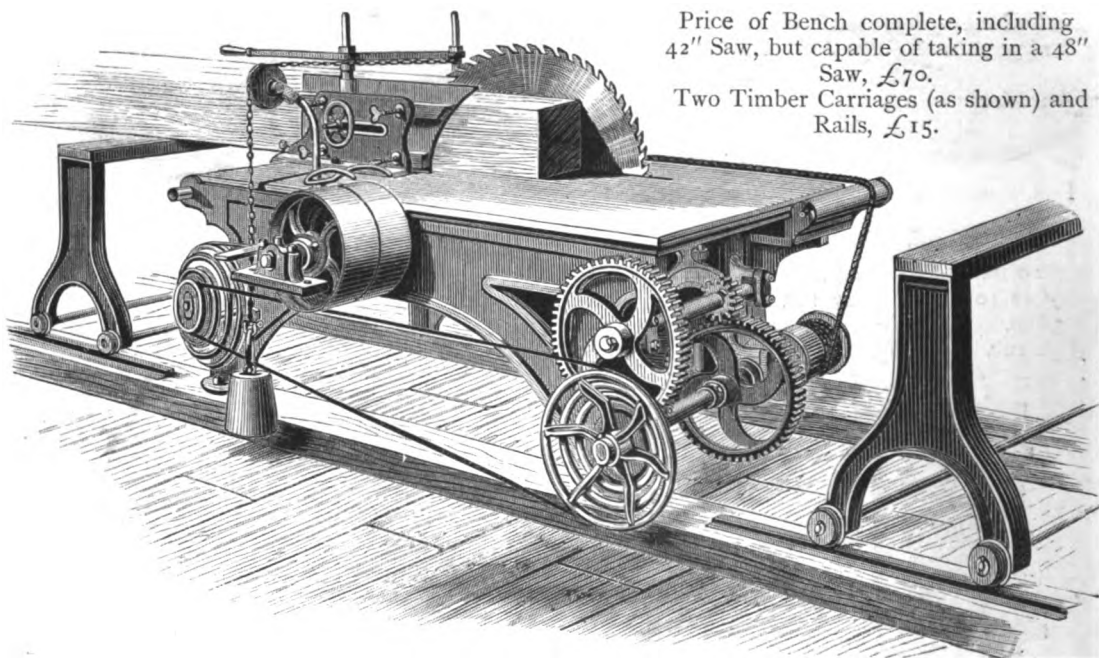
The accompanying sketch represents R. W. & Co.'s Machine for Pearling Barley and Rice, and is also used for Decorticating Wheat, previous to grinding. It is made in four sizes, Nos. 0, 1, 2, and 3.

R. W. & Co., having had considerable experience in the manufacture of Rice Machinery, beg to offer many advantages in this class of machinery, it being one of their specialities.

PRICES.

No. 0	..	..	£100
„ 1	..	..	£87 10s.
„ 2	..	..	£70
„ 3	..	..	£45

IMPROVED SELF-ACTING SAW BENCH.

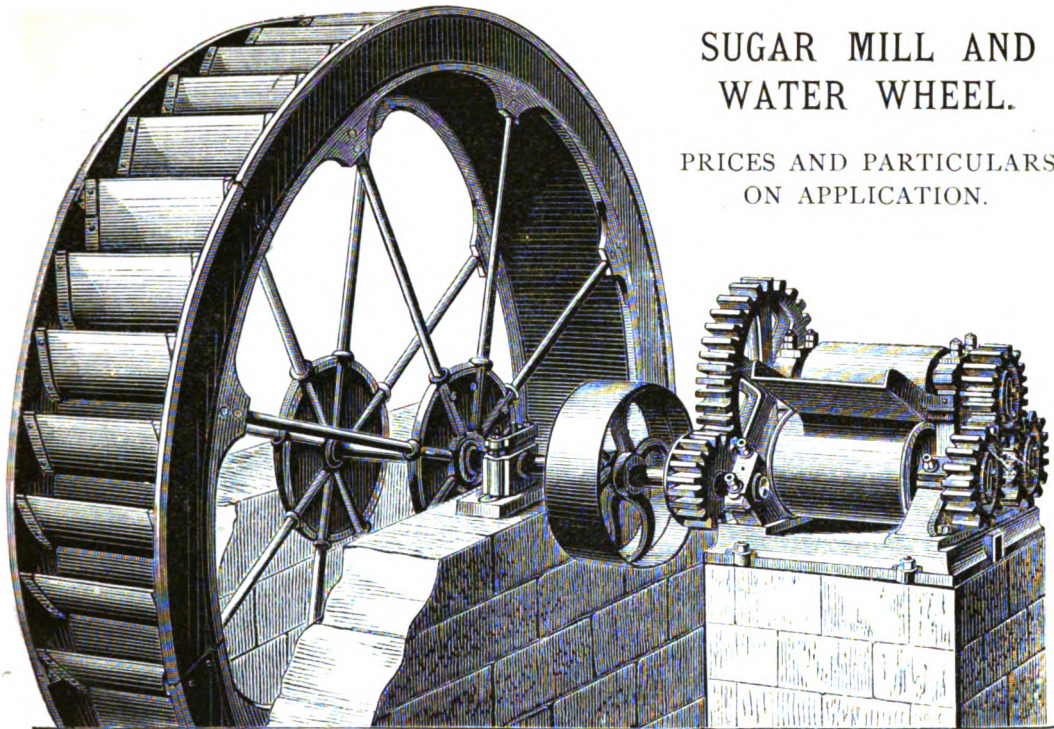


Price of Bench complete, including 42" Saw, but capable of taking in a 48" Saw, £70.

Two Timber Carriages (as shown) and Rails, £15.

R. WAYGOOD AND CO.,

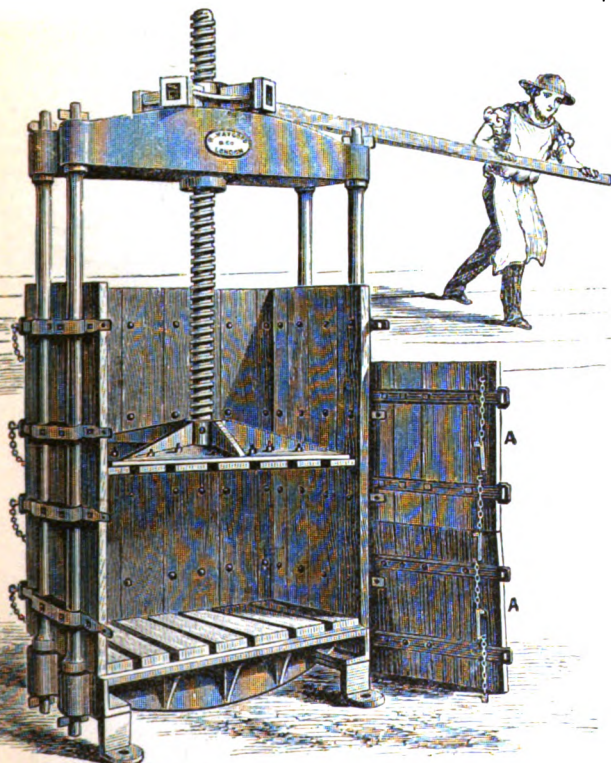
NEWINGTON IRON-WORKS, FALMOUTH ROAD, LONDON, S.E.



SUGAR MILL AND WATER WHEEL.

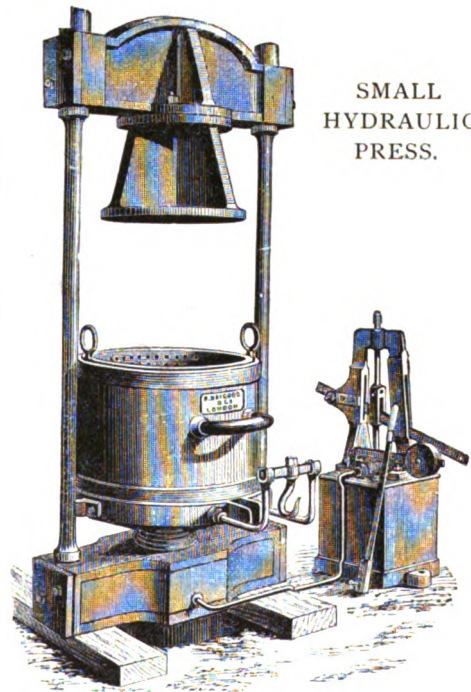
PRICES AND PARTICULARS
ON APPLICATION.

They will be happy to furnish estimates for Single Mills or complete Plants of Machinery, having Patterns for most sizes of Mills. For full particulars of Sugar Machinery, see R. W. and Co.'s Catalogue, Section 1.



HAND-POWER SCREW PRESS.

For Wool, Cotton, Hay, and Fibrous Substances.



SMALL
HYDRAULIC
PRESS.

Hydraulic Presses made for any class of Pressing. See R. W. and Co.'s Illustrated Catalogue, Section 2.

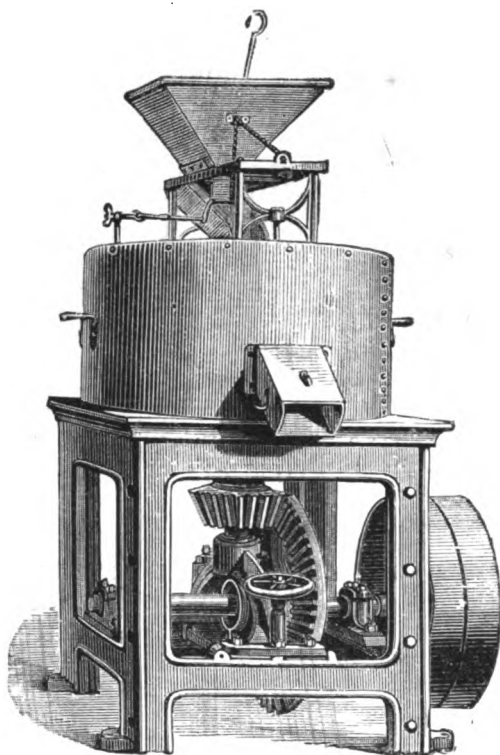
R. WAYGOOD AND CO.,
NEWINGTON IRON-WORKS, FALMOUTH ROAD, LONDON, S.E.

FLOUR MACHINERY.

FOR COMPLETE SETS OF FLOUR MACHINERY AND FULL DESCRIPTION, SEE R. WAYGOOD & Co.'s
ILLUSTRATED CATALOGUE, SECTION 3.

THE IMPROVED FLOUR MILL.

If with Loose Pulley, 25s. to 60s. extra.



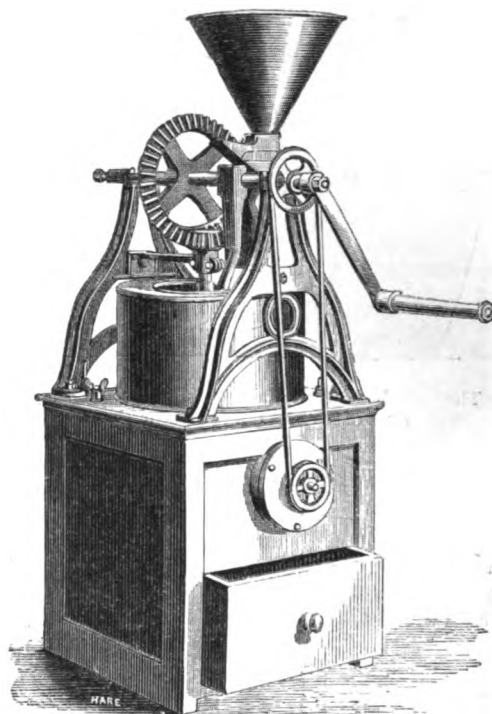
FOR HORSE, STEAM, OR OTHER POWER, WITH
FRENCH BURR STONES.

PRICES.

SIZE OF STONES.

20 in.	24 in.	30 in.	36 in.
£25	£35	£52 10s.	£65
	42 in.	48 in.	
	£82	£100	

HAND-POWER CORN MILL.



PRICE.

WITH FRENCH STONES ON IRON FRAMES.

14 in.	16 in.	18 in.	20 in.
£16	£18	£20	£22

If without dresser, 21s. less.

STEEL MILLS, PRICE FROM £5 10s. to £30.

R. WAYGOOD AND CO.,
NEWINGTON IRON-WORKS, FALMOUTH ROAD, LONDON, S.E.